Application No. 10/749,031 Paper Dated: May 5, 2005

In Reply to USPTO Correspondence of February 1, 2005

Attorney Docket No. 1880-031569

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/749,031

Confirmation No.: 8283

Applicants

William H. Howland, Jr. et al.

Filed

December 30, 2003

Title

METHOD AND APPARATUS FOR DETERMINING THE

DIELECTRIC CONSTANT OF A LOW PERMITTIVITY

DIELECTRIC ON A SEMICONDUCTOR WAFER

Art Unit

2829

Examiner

Russell Marc Kobert

Customer No.

28289

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

In response to the Office Action dated February 1, 2005, Applicants submit the following amendments and remarks and the accompanying Petition for Extension of Time.

Amendments to the claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 10 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 5, 2005.

Deborah L. Hartmann (Name of Person Mailing Paper)

boral L. Hartmann 05/05/05

Signature

Date